

Fairfax Green Initiatives

Update

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Fairfax Green Initiatives

- Two Fairfax Green Initiatives (FGI) Board Matters
 - February 2019 FGI Board Matter #1
 - July 2020 FGI Board Matter #2
- 33 environmental and energy-related action items assigned to lead, coordinating agencies
- Latest update encompasses progress made on action items since February 2022

Fairfax Green Initiatives #1 Updates



FGI #1, 4c: Discuss setting goal to offset County energy use with locally generated energy

HB 396 passed 2022 General Assembly. Amends municipal net metering pilot and helps County implement renewable energy goals.



FGI #1, 4e: Expedite consideration of R-PACE

Dec. 2021 Work Group report issued on R-PACE; Virginia Energy recommends awaiting further developments in R-PACE states before adopting in VA.



FGI #1, 5a: Recommend options, partnerships to increase tree canopy

DPWES completed pilot project with local non-profit along Rte. 1 Corridor. Planted 139 trees at single- and multi-family residential properties.

Fairfax Green Initiatives #2 Updates



FGI #2, 1a: Report on options to expand community composting

New contract for DPWES' food scraps drop-off pilot at I-95 and I-66 issued thru Nov. 2022. Pilot has diverted 98 tons of waste to date.

Fifth location added to DPWES' food scraps drop-off pilot at local farmers markets. Pilot has diverted 32 tons of waste to date.



FGI #2, 2c: Find immediate solutions to charging infrastructure

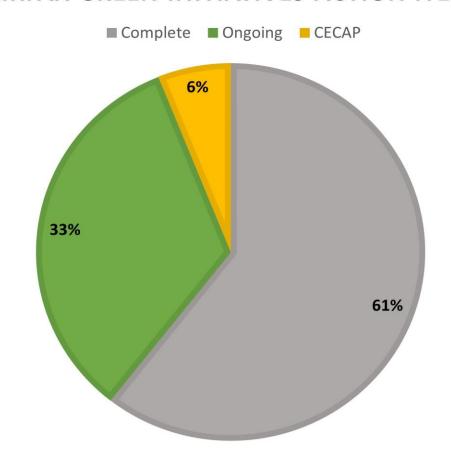
EV chargers installed in parking garages at five County facilities, covering over 40 parking spaces.

HB 433 passed 2022 General Assembly. Allows FCPA to install feebased EV charging stations.



Progress on Fairfax Green Initiatives

FAIRFAX GREEN INITIATIVES ACTION ITEMS



- Of 33 total action items in Fairfax Green Initiatives #1 and #2:
 - Twenty are considered complete
 - Eleven are ongoing
 - Two are being addressed through CECAP implementation